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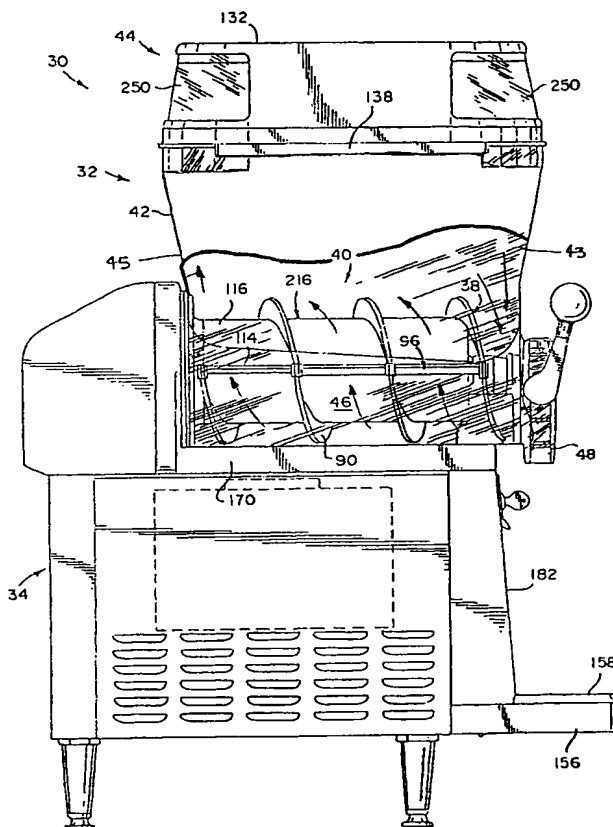
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(54) Title: **REVERSING AUGER SYSTEM**

(57) Abstract: A method and apparatus for producing a chilled or partially frozen beverage is provided. The system includes a beverage hopper (32) a chilling unit (44), a rotatable mixing member (38), a sensing member (230) for detecting an occurrence of a rotation reversal condition, a controller for generating a rotation reversal signal in response to the sensing member, and a drive motor (36) coupled to the mixing member for rotating the mixing member in a first direction and a second, reverse direction in response to a rotation reverse signal.